



ARTIFICIAL INTELLIGENCE
VOLUME 108, NUMBERS 1-2, MARCH 1999

Abstracted/indexed in: ACM Computing Reviews, Applied Science and Technology Abstracts, Applied Science and Technology Index, CAD/CAM Abstracts, Cambridge Scientific Abstracts, Computer Abstracts, Current Contents: Engineering, Technology & Applied Science, Current Contents: Social & Behavioral Sciences, Engineering Index/Compendex, Information Science Abstracts, INSPEC Information Services, Mathematical Reviews, Science Citation Index, Social Sciences Citation Index, Sociological Abstracts, Zentralblatt für Mathematik

CONTENTS

<i>T. Ibaraki, A. Kogan and K. Makino</i> Functional dependencies in Horn theories	1
<i>M.C. Cooper</i> Linear-time algorithms for testing the realisability of line drawings of curved objects	31
<i>J. Renz and B. Nebel</i> On the complexity of qualitative spatial reasoning: A maximal tractable fragment of the Region Connection Calculus	69
<i>C.L. Ortiz Jr.</i> Explanatory update theory: Applications of counterfactual reasoning to causation	125
<i>T. Eiter, V.S. Subrahmanian and G. Pick</i> Heterogeneous active agents, I: Semantics	179
<i>T. Eiter and V.S. Subrahmanian</i> Heterogeneous active agents, II: Algorithms and complexity	257
<i>A. Bochman</i> A foundational theory of belief and belief change	309
Forthcoming Papers	353
Author Index—Volume 108 (1999)	357



This journal is part of **ContentsDirect**, the **free** alerting service which sends tables of contents by e-mail for Elsevier Science books and journals. The quickest way to register for **ContentsDirect** is via the World Wide Web at: www.elsevier.nl/locate/ContentsDirect
If you don't have access to the WWW you can register for this service by sending an e-mail message to csubs@elsevier.co.uk specifying the title of the publication you wish to register for. The tables of contents are also available on the Elsevier Science website at: www.elsevier.nl or www.elsevier.com or www.elsevier.co.jp



0004-3702(199903)108:1-2;1-W